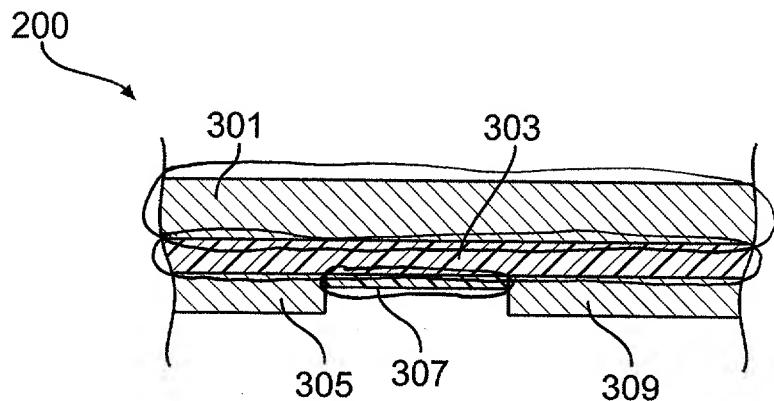


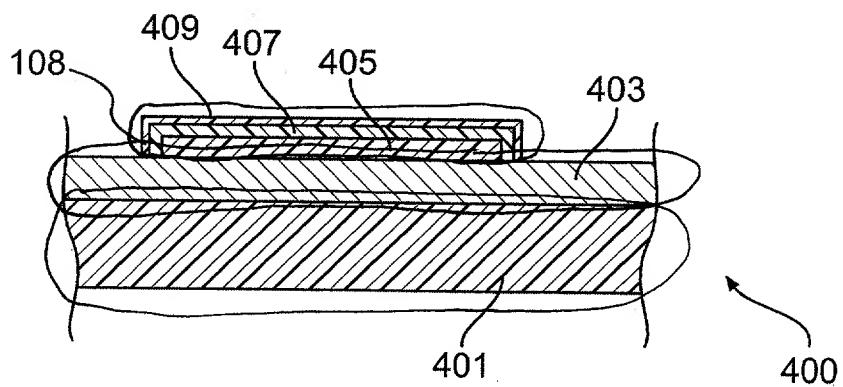


*“Annotated Sheet Showing Changes”*



STRUCTURE OF A CONVENTIONAL FPC CROSS SECTION

**FIG. 3**  
**PRIOR ART**

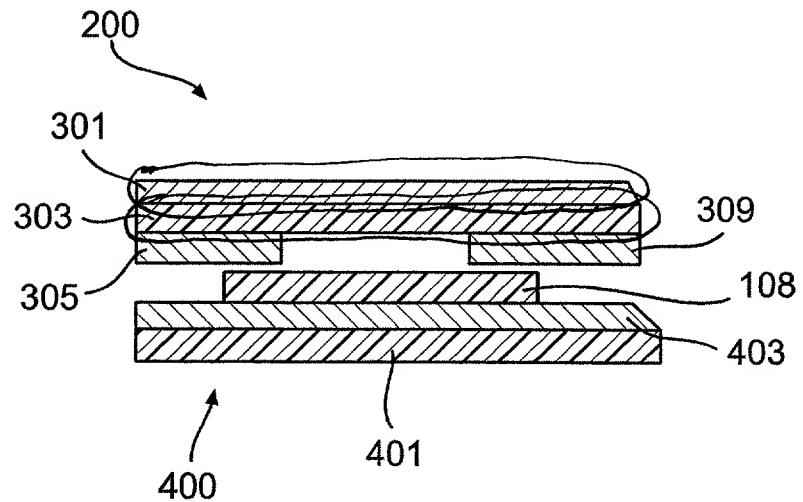


CROSS-SECTION OF THE STRUCTURE OF  
A SUSPENSION BONDING PAD

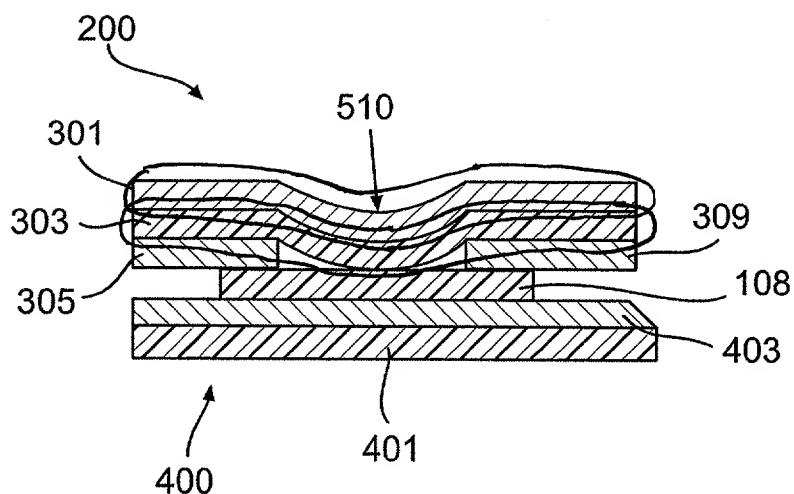
**FIG. 4**  
**PRIOR ART**



## *“Annotated Sheet Showing Changes”*



## **FIG. 5A** **PRIOR ART**



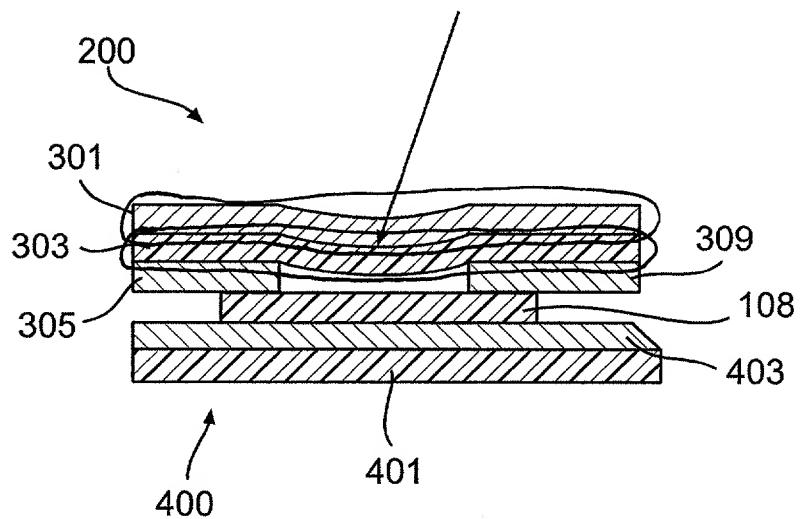
## USING BONDING TOOL AND HEAT PRESS MAKE THE DEFORMATION FOR CONTACT

## **FIG. 5B** **PRIOR ART**



*“Annotated Sheet Showing Changes”*

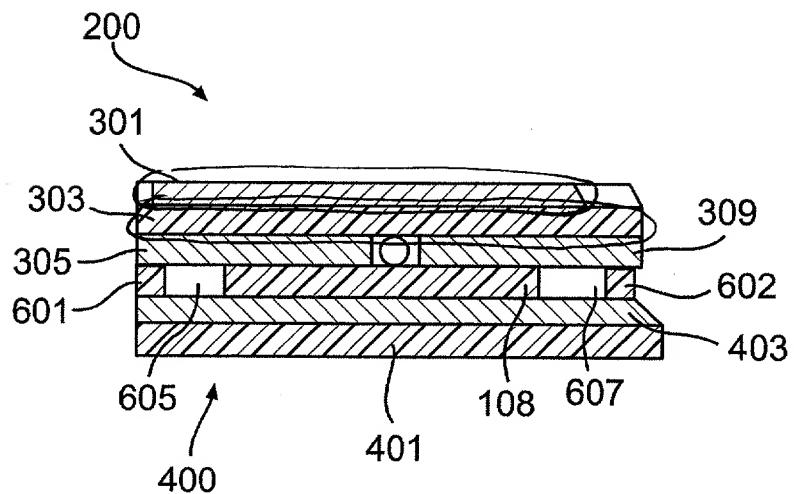
AFTER RELIABILITY TEST, WE FOUND  
OUT OPEN ISSUE DUE TO SPRING BACK



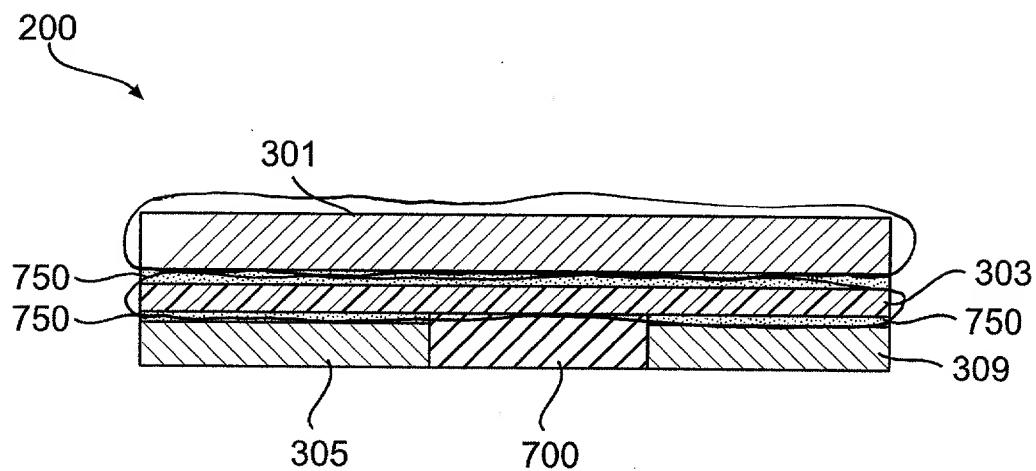
**FIG. 5C**  
**PRIOR ART**



*"Annotated Sheet Showing Changes"*



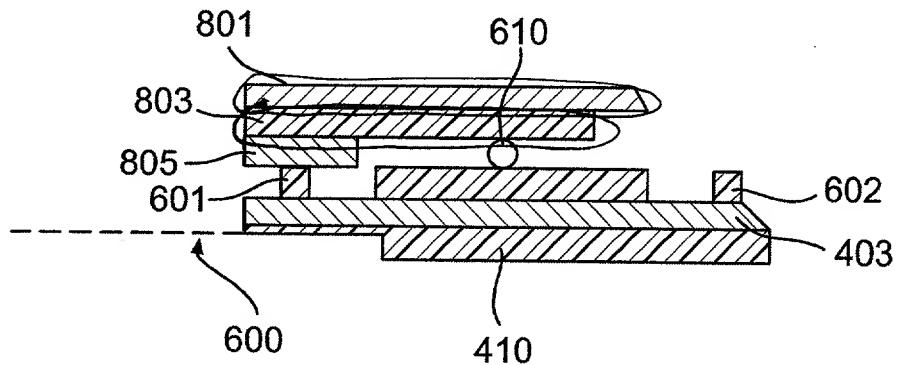
**FIG. 6**



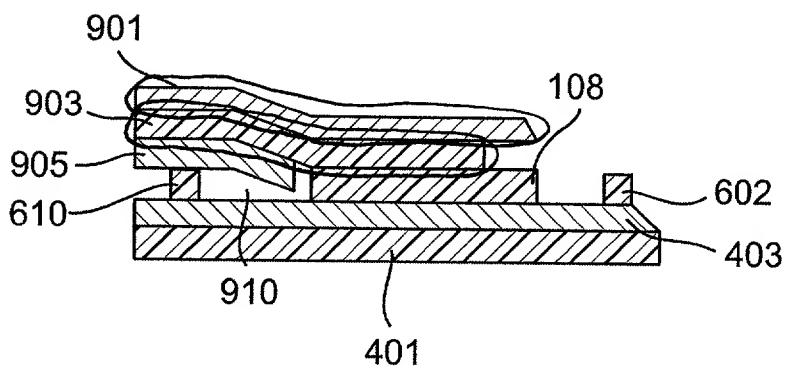
**FIG. 7**



*“Annotated Sheet Showing Changes”*



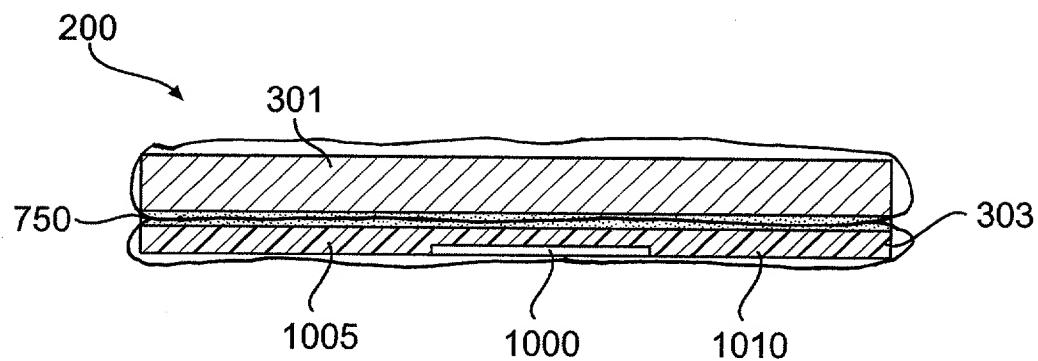
**FIG. 8**



**FIG. 9**



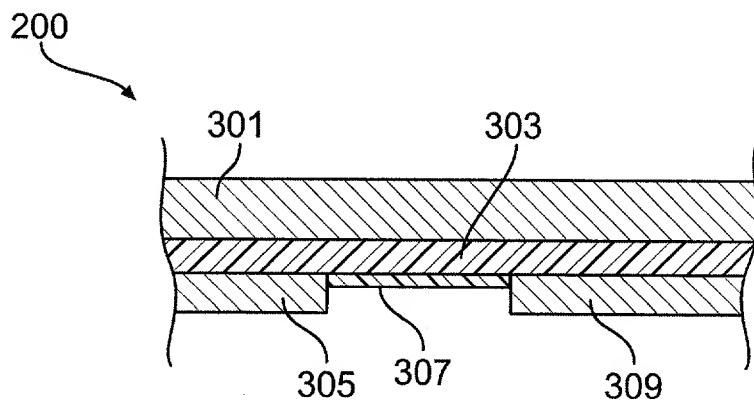
*"Annotated Sheet Showing Changes"*



**FIG. 10**

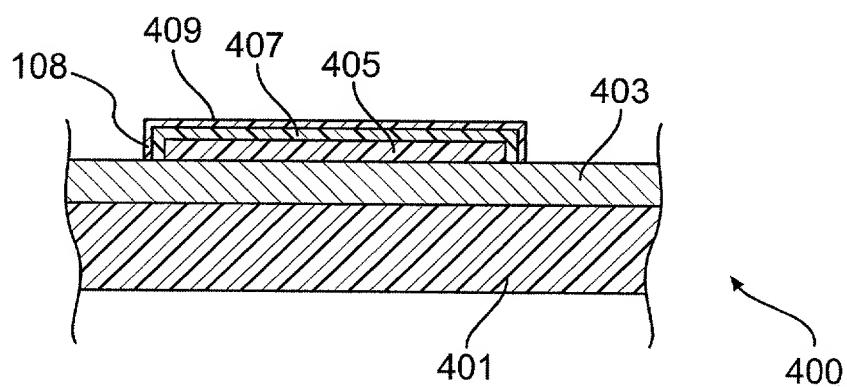


## ***“Replacement Sheet”***



STRUCTURE OF A CONVENTIONAL FPC CROSS SECTION

**FIG. 3**  
**PRIOR ART**

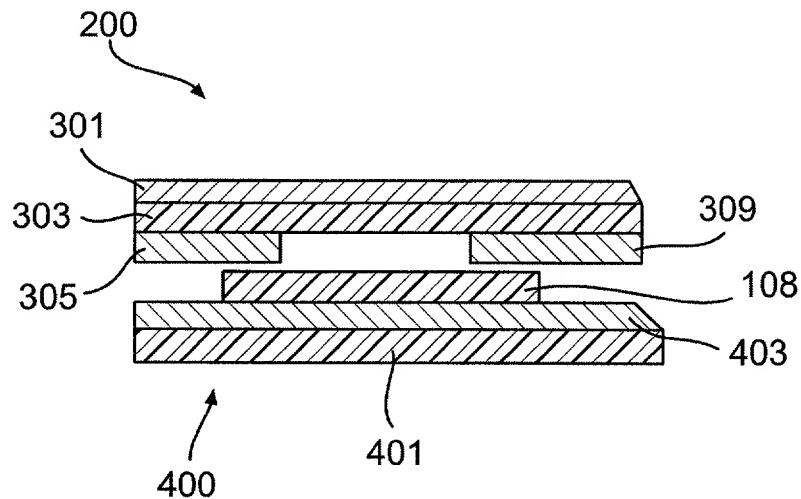


CROSS-SECTION OF THE STRUCTURE OF  
A SUSPENSION BONDING PAD

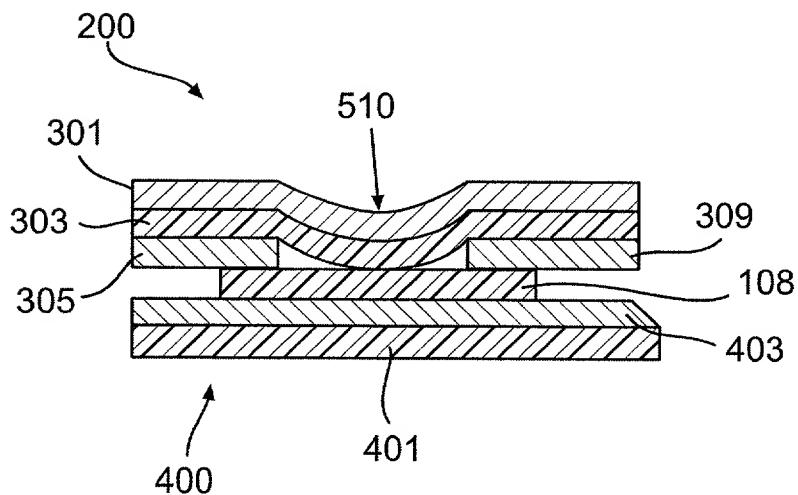
**FIG. 4**  
**PRIOR ART**



## ***“Replacement Sheet”***



**FIG. 5A**  
**PRIOR ART**



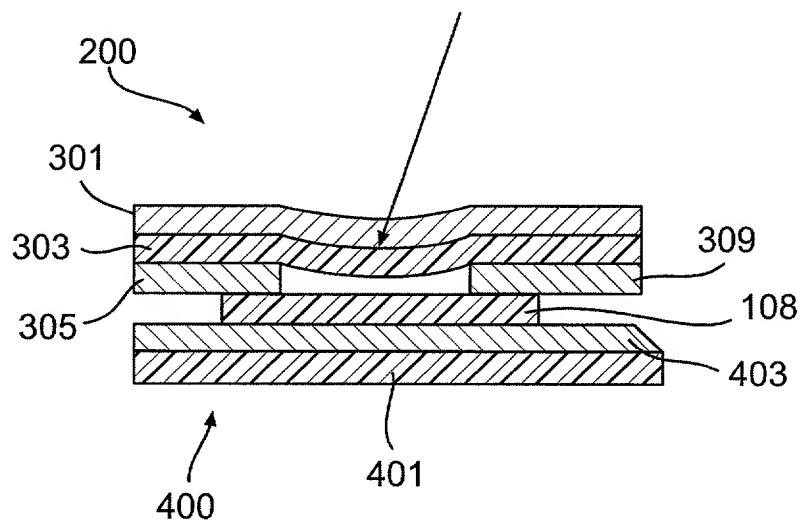
USING BONDING TOOL AND HEAT PRESS  
MAKE THE DEFORMATION FOR CONTACT

**FIG. 5B**  
**PRIOR ART**



## *“Replacement Sheet”*

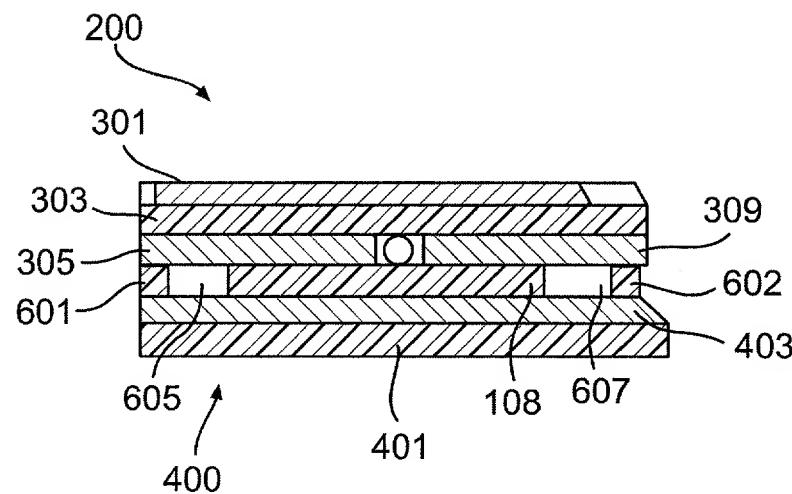
AFTER RELIABILITY TEST, WE FOUND  
OUT OPEN ISSUE DUE TO SPRING BACK



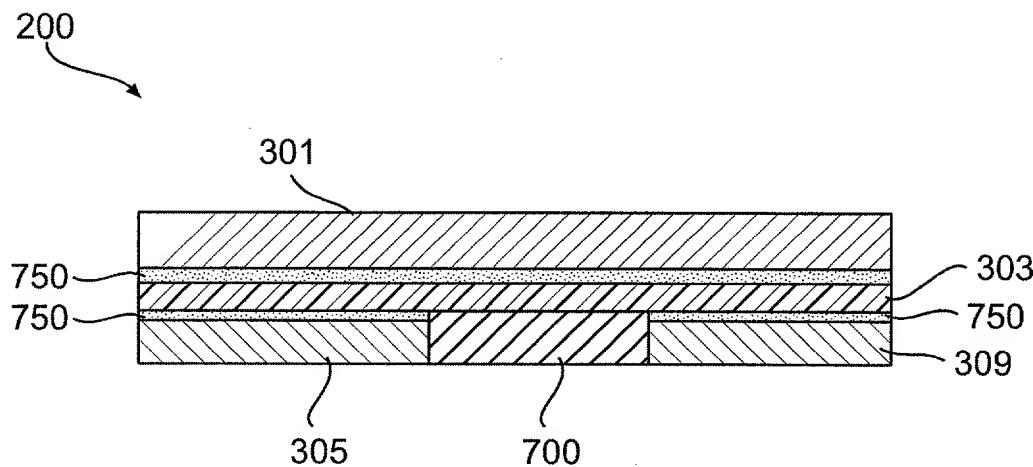
**FIG. 5C**  
**PRIOR ART**



## *“Replacement Sheet”*



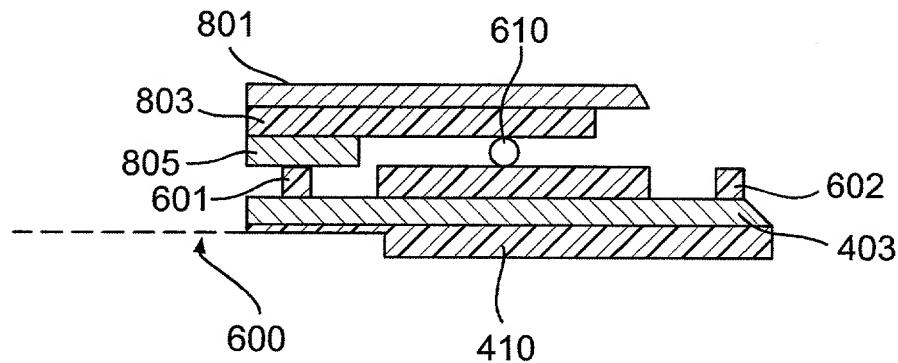
**FIG. 6**



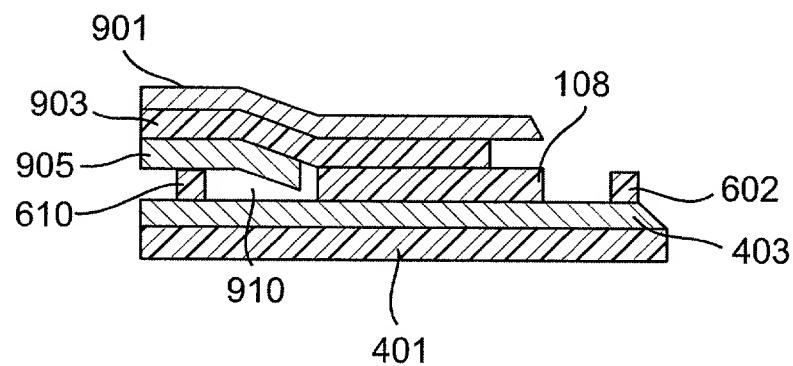
**FIG. 7**



## *“Replacement Sheet”*

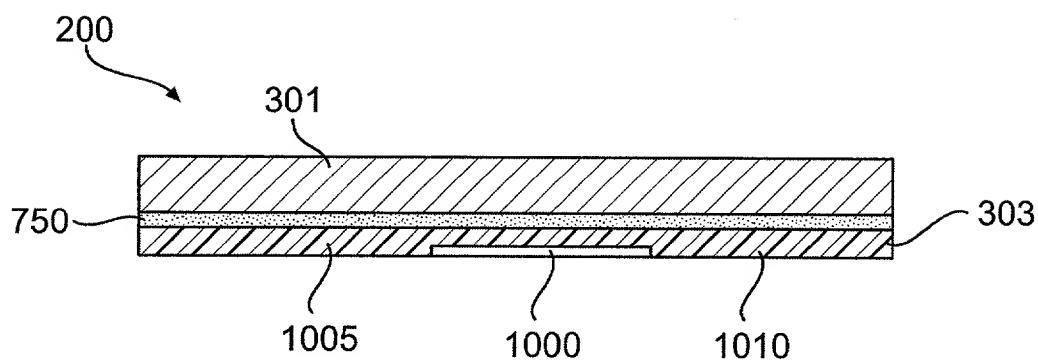


**FIG. 8**



**FIG. 9**

***“Replacement Sheet”***



**FIG. 10**